

VEHICULAR LIGHTING SYSTEM

ABSTRACT

A vehicular lighting system including an elongated mounting base having a body. The body has a central portion with a central bearing surface for contacting a mounting surface. The body includes a pair of flanges having upwardly depending portions extending from the central portion and downwardly depending portions extending from the central portion. The downwardly depending portions form bearing surfaces spaced from the central bearing surface for bearing on the mounting surface. The central portion includes an elongated groove extending along the base opposed from the central bearing surface. The elongated groove and inner surfaces of the flanges defining an elongated receptacle for a flexible light strip, which is positioned and retained in the receptacle by the flanges. The light strip is substantially contained within the receptacle and comprises a substantially transparent polymeric body with a plurality of light sources encapsulated in the polymeric body. The light strip includes contacts for electrically coupling the light sources to a power supply.